June 10, 2003

Date

TRANSMITTAL FORM    Filing Date   February 25, 2002   First Named Inventor   David J. Perreault   Art Unit   2817   Examiner Name   Justin P. Bettendorf			Application Number	10/082,616
Examiner Name   Justin P. Bettendorf	<b>夏</b> TRANSMITTAL		Filing Date	February 25, 2002
Examiner Name   Justin P. Bettendorf	,S/ FORM		First Named Inventor	David J. Perreault
Assignment Papers (for an Application)   Petition   Proprietary Information Disclosure Statement   Response to Missing Parts under 37 CFR 1.52 or 1.53   In the event a petition is provided, such petition is provided herewith to the months.   After Allowance Communication to Group   After Allowance Communication to Group   Appeal Communication to Board of Appeals and Interferences   Appeal Communication to Group   Appeal Communication	(to be used for all correspondence after initial	filing)	Art Unit	2817
ENCLOSURES (Check all that apply)    Fee Transmittal Form			Examiner Name	Justin P. Bettendorf
Fee Transmittal Form  Fee Attached  Drawing(s)  Assignment Papers (for an Application)  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group  Appeal Notice, Brief, Reply Brief)  Petition  Petition Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  Return Receipt Postcard  PTO/SB/08A with 3 references cited  Terminal Disclaimer  Response to Missing Parts/ Incomplete Application  Response to Missing Parts/ Incomplete Application Incomplete Appli	Total Number of Pages in This Submission	21	Attorney Docket Number	MIT-106PUS
Fee Transmittal Form  Fee Attached  Drawing(s)  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts/ Under 37 CFR 1.52 or 1.53  Assignment Papers (for an Application)  Drawing(s)  Licensing-related Papers  Appeal Communication to Board of Appeals and Interferences  Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  Return Receipt Postcard  PTO/SB/08A with 3 references cited  PTO/SB/08A with 3 references cited  PTO/SB/08A with 3 references cited  To provided, such petition for extension of time is required by this paper and not other provided, such petition is hereby made and authorization is provided herewith to		ENC	LOSURES (Check all that app	oly)
	Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts	Remar In the e	(for an Application)  Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a  Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  vent a petition for extension of timed, such petition is hereby made air	to Group  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group Appeal Notice, Brief, Repty Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  Return Receipt Postcard PTO/SB/08A with 3 references cited PTO/SB/08A with 3 references cited authorization is provided herewith to
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		Moffor	d, <b>M</b> .P	
Firm Payl D. Durkee Reg. No. 41,003  Or Individual Daly, Crawley & Mofford, LAP  Signature Signature	C	ERTIFIC	CATE OF TRANSMISSION/M	AILING

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Art Unit 2817, Commisionner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Signature

11/2013

**PATENT** 

Group Art Unit: 2817

Examiner: Justin P. Bettendorf

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

David J. Perreault et al.

Serial No.:

10/082,616

Filed

February 25, 2002

Entitled

FILTER HAVING PARASITIC INDUCTANCE CANCELLATION

Docket

MIT-106PUS

Certificate of Mailing (37 C.F.R. 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: MS Art Unit 2817, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date set forth below.

Date of Signature

and Mail Deposit

By:\_ Paul D. Durkee

Reg. No. 41,003

Attorney for Applicant(s)

## INFORMATION DISCLOSURE STATEMENT

MS Art Unit 2817 Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

It is desired to cite for the record in this application the enclosed documents listed on the attached copy of PTO Form SB/08A. The paragraph(s) marked below are applicable to this Information Disclosure Statement.

Application No.: 10/082,616 Filed: February 25, 2002

Attorney Docket No.: MIT-106PUS

[ ] (1) The enclosed Information Disclosure Statement is being filed: within three months of the filing date; or within three months of the entry of the national stage of the above-identified application; or before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. §1.114. Accordingly, Applicant(s) believes that no fee or statement is required.

[ ] (2) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by the fee set forth in § 1.17(p).

# STATEMENT UNDER 37 C.F.R. § 1.97(e)(1) PURSUANT TO 37 C.F.R. § 1.97(c)

[X] (3) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by a statement under 37 C.F.R. § 1.97(e)(1). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement.

#### STATEMENT UNDER 37 C.F.R. § 1.97(e)(2) PURSUANT TO 37 C.F.R. § 1.97(c)

[ ] (4) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by a statement under 37 C.F.R. § 1.97(e)(2). The undersigned hereby states that no item of information contained in the accompanying

Application No.: 10/082,616 Filed: February 25, 2002

Attorney Docket No.: MIT-106PUS

Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual having a duty of disclosure as set forth in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of the accompanying Information Disclosure Statement.

## PETITION UNDER 37 C.F.R. § 1.97(d) WITH A STATEMENT UNDER 37 C.F.R. § 1.97(e)(1)

[ ] (5) Pursuant to 37 C.F.R. § 1.97(d), Applicant(s) hereby petition the Assistant Commissioner to consider the attached Information Disclosure Statement. Applicant(s) state that the issue fee has not been paid and that a statement under 37 C.F.R. § 1.97(e) is provided herein, along with the petition fee required under 37 C.F.R. § 1.17(i). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement.

#### PETITION UNDER 37 C.F.R. § 1.97(d) WITH A STATEMENT UNDER 37 C.F.R. § 1.97(e)(2)

[ ] (6) Pursuant to 37 C.F.R. § 1.97(d), Applicant(s) hereby petition the Assistant Commissioner to consider the attached Information Disclosure Statement. Applicant(s) state that the issue fee has not been paid and that a statement under 37 C.F.R. § 1.97(e) is provided herein, along with the petition fee required under 37 C.F.R. § 1.17(i). The undersigned hereby states that no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the

Application No.: 10/082,616

Filed: February 25, 2002

Attorney Docket No.: MIT-106PUS

accompanying Information Disclosure Statement was known to any individual having a

duty of disclosure as set forth in 37 C.F.R. § 1.56 (c) more than three months prior to

the filing of the accompanying Information Disclosure Statement.

The filing of this Information Disclosure Statement is not a representation by

the undersigned as to personal knowledge of the contents of every word or phrase of the

material enclosed or that reliance on other suitably trained professionals has not been

made.

If a search report of a searching agency is enclosed identifying the nature of the

relevance of each document, such a designation is deemed to satisfy Rule 98(a) (3)

even if in a foreign language, since the few terms of relevance therein are deemed of

universal cognizance. However, Applicant(s) does not necessarily adopt the position

reflected by that report.

The Commissioner is hereby authorized to charge payment of any additional fees

associated with this communication or credit any overpayment to Deposit Account No. 500845.

Respectfully submitted,

DALY, & MOFFORD, LLP

By:

Paul D. Durkee

Reg. No. 41,003

Attorney for Applicant(s)

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Canton, MA 02021-2310

Telephone: (781) 401-9988 x21

Facsimile: (781) 401-9966

pdd@dc-m.com

Dated: 10 Jm (13

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Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

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# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known		
Application Number	10/082,616	
Filing Date	February 25, 2002	
First Named Inventor	David J. Perreault	
Art Unit	2817	
Examiner Name	Justin P. Bettendorf	
Attorney Docket Number	MIT-106PUS	

			U. S. PATEN	DOCUMENTS	<u> </u>
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	ļ	Number-Kind Code <sup>2 (if known)</sup>			1 igures Appear
		<sup>US-</sup> 3465267	09/02/1969	E.H. Carlson, Jr.	
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		FORE	IGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ'
		JP 2001160728 A	12/06/2001	Murata Mfg. Co. Ltd.		
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (02-03)

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Complete if Known Substitute for form 1449/PTO Application Numb r 10/082,616 SUPPLEMENTAL INFORMATION DISCLOSURE Filing Dat February 25, 2002 STATEMENT BY APPLICANT **First Named Inventor** David J. Perreault Art Unit 2817 (Use as many sheets as necessary) **Examiner Name** Justin P. Bettendorf Attorney Docket Number 2 MIT-106PUS

		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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Examiner	Date	-	
Signature	Considered		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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